CAMBRIAN PUBLIC SCHOOL

KANKE ROAD, RANCHI

LEARNING PLAN OUTCOMES (2024-25)

SUBJECT:SCIENCE CLASS:IV

S.	Month	Name of the	Learning Outcomes
No.		Chapter	
1	April	Ch 1- Plants : The Producer	Students will be able to describe the process of photosynthesis and analyze the interdependence of plants and animals.
2	April	Ch 2- Adaptation In Plants	Students will be able to identify the adaptations in plants based on their habitats as well as on how they get their food.
3	May	Ch 3- Reproduction In Animals	Students will be able to classify animals on the basis of their ways of reproduction and will also learn about the life cycles of some animals.
4	June	Ch 4- Adaptation In Animals	Students will be able to identify the adaptations in animals based on their habitat, feeding habits and protection from their enemies. They will also learn about some endangered animals.
5	June	Ch 5- Food: Our Basic Need	Students will be able to distinguish between the different components of food and will also be able to list the different methods of cooking and food preservation.
6	August	Ch 6- Human Teeth and Digestive System	Students will be able to identify different kinds of teeth and their functions. They will also be able to identify different organs involved in the process of digestion.
7	August	Ch 7- Safety First	Students will be able to take some safety measures at home, school and on road. They will also be able to give first aid to an injured person.
8	October	Ch 8- Clothes	Students will be able to appreciate the importance of clothes and differentiate between natural and synthetic fibres.
9	October-	Ch 9- Solids,	Students will be able to compare the different



	November	Liquids and Gases	states of matter and their conversion from one state to another.
10	November- December	Ch 10- Force, Work And Energy	Students will get to know about Force- its types, Work and types of simple machine to make our work easier as well as Energy- its different forms and sources.
11	December	Ch 11- Air, Water And Weather	Students will be able to elaborate about the atmosphere, water and its method of purification as well as weather- cause and effect of its change.
12	January	Ch 12- The Solar System	Students will describe about the solar system i.e., the sun, the planets and other heavenly bodies as well as rotation and revolution of earth.
13	January	Ch 13- Green and Clean Earth	Students will be able to classify different types of pollution and waste as well as apply some preventive measures to protect the environment.

